## **APPENDIX A**

## Value Transfer Sources

## **Value Transfer Sources**

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| Land Cover          | Ecoservice * | Author                                |  |
|---------------------|--------------|---------------------------------------|--|
| Forest              | 1,6,7        | Haener and Adamowicz (2000)           |  |
|                     | 1,3          | McPherson (1998)                      |  |
|                     | 1            | McPherson (1992)                      |  |
|                     | 1            | Pimentel (1998)                       |  |
|                     | 7,8          | Walsh, et.al. (1990)                  |  |
|                     | 7            | Willis (1991)                         |  |
| Grassland           | 1,3,4,7,9    | Costanza et al. (1997)                |  |
| Beach               | 7            | Kline and Swallow (1998)              |  |
| Beach near dwelling | 8            | Pompe and Rinehart (1995)             |  |
|                     | 8            | Taylor and Smith (2000)               |  |
|                     | 9            | Parsons and Powell (2001)             |  |
| Freshwater          | 3            | Bouwes and Scheider (1979)            |  |
|                     | 3            | d'Arge (1989)                         |  |
|                     | 3            | Desvousges, Smith and Fisher (1987)   |  |
|                     | 6            | Berrens, Ganderton and Silva (1996)   |  |
|                     | 6            | Loomis (1996)                         |  |
|                     | 7            | Gramlich (1977)                       |  |
|                     | 8            | Lant and Roberts (1990)               |  |
| Freshwater wetland  | 2,4,7        | Thibodeau and Ostro (1981)            |  |
|                     | 3            | Farber (1996)                         |  |
|                     | 4,6          | Pate and Loomis (1997)                |  |
|                     | 8            | Doss and Taff (1996)                  |  |
|                     | 8            | Mahan Polasky and Adams (2000)        |  |
|                     | 8            | Whitehead (1990)                      |  |
| Saltwater wetland   | 2,7          | Farber and Costanza (1987)            |  |
|                     | 2,7          | Farber (1996)                         |  |
|                     | 3,4          | Breaux Farber and Day (1995)          |  |
| Coastal riparian    | 2            | Kenyon and Nevin (2001)               |  |
| •                   | 2,4,7,9      | Rein (1999)                           |  |
|                     | 3            | Lant and Tobin (1989)                 |  |
|                     | 6            | Amigues (2002)                        |  |
|                     | 7            | Lant and Roberts (1990)               |  |
|                     | 8            | Thibodeau and Ostro (1981)            |  |
|                     | 9            | Dorfman Keeler and Kriesel (1996)     |  |
| Nearshore habitat   | 6            | Armstrong Rooper and Gunderson (2003) |  |
|                     | 6,7          | Farber (1996)                         |  |
|                     | 6,10         | Gosselink Odum and Pope (1974)        |  |
|                     | 7            | Bell (1997)                           |  |
|                     | 7            | Rivas and Cendrero (1991)             |  |
|                     | 10           | Batie and Wilson (1978)               |  |
|                     | 10           | Farber and Costanza (1987)            |  |
|                     | 10           | Lynne Conroy and Prochaska (1981)     |  |

| Land Cover         | Ecoservice * | Author                                |
|--------------------|--------------|---------------------------------------|
| Coastal open water | 5            | Goffe (1995)                          |
|                    | 5            | Ribaudo and Epp (1984)                |
|                    | 7            | Bocksteal Mckonnell and Strand (1989) |
|                    | 7            | Johnston et al. (2002)                |
|                    | 7            | Whitehead Hoban and Clifford (1997)   |
|                    | 7,8          | Young and Shortle (1989)              |

## \* Ecoservice Key

- 1 Climate and Atmospheric Regulation
- 2 Disturbance Prevention
- 3 Water Regulation and Supply
- 4 Waste Assimilation
- 5 Nutrient Regulation
- 6 Habitat Refugium
- 7 Recreation
- 8 Aesthetic and Amenity
- 9 Soil Retention and Formation
- 10 Food and Raw Materials